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following light pulse event if the time elapsing after a preceding light pulse event is less than a predetermined time or greater than a predetermined time.

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5. (Amended) A method according to claim 1, wherein the light energy attenuates significantly with distance such that a few centimeters from the energy delivery apparatus the light energy density is significantly diminished from its maximum value.

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6. (Amended) A method according to claim 5, wherein at a distance substantially in the range 5cm or less from the delivery apparatus the light energy density is 50% maximum value, or below.

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9. (Amended) A method according to claim 8, wherein the pulse duration (T on) of the light pulse event is substantially in the range 1 $\mu$ s-100ms.

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10. (Amended) A method according to claim 9, wherein the pulse duration of the light pulse event is substantially in the range 1ms-2ms.

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14. (Amended) A method according to claim 8, wherein a single pulse of light energy delivered is of sufficient energy to effect separation of the glazing panel from the frame along a length of the bonding material.

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15. (Amended) A method according to claim 1, wherein the light energy delivery apparatus is sized to enable it to be hand held and positionable relative to the glazing panel manually by an operator.

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16. (Amended) A method according to claim 1, wherein the energy delivery apparatus comprises electrical gas discharge apparatus.

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19. (Twice Amended) A method according to claim 17, wherein the gas discharge apparatus is fed with a current at times other than during a pulse event.

20. (Amended) A method according to claim 19, wherein the current is monitored to provide an indication of the operability of the gas discharge apparatus.

21. (Twice Amended) Apparatus for releasing a glazing panel from a frame to which the panel is bonded by interposed bonding material, the apparatus comprising:  
a light energy delivery head arrangeable adjacent the glazing panel, said delivery head including an electrically operable light emitting element that is operable to transmit non-laser, pulsed light energy comprising at least one light pulse event through the glazing panel to effect release of the panel from the frame;

a base unit remote from the delivery head, the base unit including a supply of electrical power for the light emitting element of the delivery head; and

a flexible umbilical extending between and connecting the base unit and the delivery head.

23. (Twice Amended) Apparatus according to claim 21, further including a control system to either one of adjust or limit at least one of:

the pulse repetition rate of successive light pulse events;

the duration of the light pulse event; and

the intensity of the light delivered.

24. (Amended) Apparatus according to claim 21 including a control system for controlling one or more apparatus parameters including the minimum permissible time elapsing between subsequent pulse events of the light emitting element.

25. (Amended) Apparatus according to claim 21, wherein the delivery head includes a manual trigger for initiating a light pulse.

26. (Amended) Apparatus according to claim 21, wherein the apparatus includes a safety interlock comprising at least two input devices that must be actuated before light energy can be output from the light emitting element.

27. (Amended) Apparatus according to claim 26, wherein the delivery head includes the at least two input devices.

28. (Amended) Apparatus according to claim 26, wherein the input devices comprise switches.

29. (Amended) Apparatus according to claim 26, wherein following actuation the input devices are reset to a non-actuation state.

31. (Amended) Apparatus according to claim 21, wherein the apparatus includes different preset settings which may be switched to adjust one or more parameters of the light energy delivered..

33. (Amended) Apparatus according to claim 21, wherein the light emitting element comprises an electrical gas discharge device.

35. (Amended) Apparatus according to claim 34, wherein the electrical gas discharge device includes a pair of light emitting discharge tubes arranged in side by side relationship.

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36. (Amended) Apparatus according to claim 21, further comprising cooling means for cooling the light emitting element.

37. (Twice Amended) Apparatus according to claim 36, wherein the cooling means comprises at least one electrically operated fan.

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40. (Amended) Apparatus according to claim 21, further including a reflector associated with the delivery head arranged to direct emitted light in a predetermined direction.

41. (Amended) Apparatus according to claim 21, wherein the delivery head comprises a window through which emitted light is directed.

42. (Amended) Apparatus according to claim 21, wherein the delivery head comprises an edge guide arranged to locate against a running edge of the glazing panel.

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44. (Amended) Apparatus according to claim 21, wherein the light emitting element of the delivery head comprises an electrical gas discharge light emitting device, and the base unit includes an electrical power arrangement having a capacitor for discharging through the electrical gas discharge light emitting device in the head via the umbilical.

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48. (Amended) A glazing panel releaser for releasing a glazing panel from a frame to which the glazing panel is bonded by interposed bonding material, said glazing panel releaser comprising:

an optical delivery device to direct pulsed light through the glazing panel to effect release of the glazing panel from the frame; and

a control panel apparatus including different settings which are switchable to alter at least one parameter of the pulsed light energy delivered.

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Please add new claims 49-51 as follows:

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49. (New) Glazing panel releaser according to claim 47, wherein the optical delivery device comprises an electrical gas discharge light delivery mechanism.

50. (New) Apparatus according to claim 48, wherein the optical delivery device comprises an electrical gas discharge light delivery mechanism.

51. (New) Apparatus according to claim 50, wherein the light energy parameter includes at least one of:

light energy intensity;  
pulse duration; and  
pulse interval.

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